

*Application No. 10/750027*  
*Page 2*

*Amendment*  
*Attorney Docket No. E30.2N-8146-US11*

**Amendments To The Claims:**

Claims 1-21 (Cancelled).

Claims 22-49 (Cancelled).

50. (Currently Amended) A light emitting diode assembly comprising:

- a) a an integral substantially solid culminator assembly, said culminator assembly comprising three aligned adjacent reflector cavities, a pair of opposite end support walls, a pair of opposite longitudinal support walls, a top surface, and a bottom surface, each of said reflector cavities having a top, a bottom, and a light emitting diode aperture and a substantially conical reflector cup area;
- b) at least one light emitting diode mounting surface comprising three light emitting diodes, each of said light emitting diodes being at least partially disposed within one of said light emitting diode apertures;
- c) a cover, said cover having a forward surface and an interior, said culminator assembly being constructed and arranged for at least partial insertion within said interior of said cover; and
- d) at least one attachment member constructed and arranged to engage said light emitting diode mounting surface and said cover to position and releasably secure said culminator assembly at least partially within said cover.

51. (Previously Presented) The light emitting diode assembly according of claim 50, said culminator assembly being substantially rectangular.

52. (Previously Presented) The light emitting diode assembly according to claim 50, said reflector cavities defining a central cavity and two opposite end cavities, said central cavity and said two opposite end cavities being aligned along a common longitudinal axis.

53. (Previously Presented) The light emitting diode assembly according to claim 50, said reflector cavities defining a central cavity and two opposite end cavities, said central cavity and said two opposite end cavities being regularly spaced along a common longitudinal axis.

54. (Previously Presented) The light emitting diode assembly according to claim 50, said

*Application No. 10/750027*  
*Page 3*

*Amendment*  
*Attorney Docket No. E30.2N-8146-US11*

cavities being in contact with each other.

55. (Previously Presented) The light emitting diode assembly according to claim 50, said cavities being separated from each other.

56. (Previously Presented) The light emitting diode assembly according to claim 50, said cover comprising a transparent face constructed and arranged for positioning proximate to said top of said cavities.

57. (Previously Presented) The light emitting diode assembly according to claim 50, said cover comprising a translucent face constructed and arranged for positioning proximate to said top of said cavities.

58. (Previously Presented) The light emitting diode assembly according to claim 50, further comprising a controller in communication with said light emitting diodes, said controller constructed and arranged to selectively activate said light emitting diodes thereby producing at least two different types of visually distinct warning light signals.

59. (Previously Presented) The light emitting diode assembly according to claim 58, wherein said controller is constructed and arranged to produce said at least two different types of visually distinct warning light signals in at least one combination.

60. (Previously Presented) The light emitting diode assembly according to claim 59, said at least one combination comprising at least one pattern of visually distinct warning light signals.

61. (Previously Presented) The light emitting diode assembly according to claim 59, said at least one combination comprising at least one sequence of visually distinct warning light signals.

62. (Currently Amended) A light emitting diode assembly comprising:

a) a an integral substantially solid culminator assembly, said culminator assembly comprising a plurality of aligned adjacent reflector cavities, a pair of opposite end support walls, a pair of opposite longitudinal support walls, a top surface, and a bottom surface, each of said reflector cavities having a top, a bottom, and a light emitting diode aperture, and a substantially conical reflector cup area;

b) at least one light emitting diode mounting surface comprising a plurality of light emitting diodes, each of said light emitting diodes being at least partially disposed within one of said light emitting diode apertures;

*Application No. 10/750027*  
*Page 4*

*Amendment*  
*Attorney Docket No. E30.2N-8146-US11*

- c) a cover, said cover having a forward surface and an interior, said culminator assembly being constructed and arranged for at least partial insertion within said interior of said cover; and
- d) at least one attachment member constructed and arranged to engage said light emitting diode mounting surface and said cover to position and releasably secure said culminator assembly at least partially within said cover.

- 63. (Previously Presented) The light emitting diode assembly according to claim 62, said culminator assembly being substantially rectangular.
- 64. (Previously Presented) A light emitting diode assembly according to claim 63, said cavities being in contact with each other.
- 65. (Previously Presented) The light emitting diode assembly according to claim 62, said cavities being separated from each other.
- 66. (Previously Presented) The light emitting diode assembly according to claim 62, said cover comprising a transparent face constructed and arranged for positioning proximate to said top of said cavities.
- 67. (Previously Presented) The light emitting diode assembly according to claim 62, said cover comprising a translucent face constructed and arranged for positioning proximate to said top of said cavities.
- 68. (Previously Presented) The light emitting diode assembly according to claim 62, further comprising a controller in communication with said light emitting diodes, said controller constructed and arranged to selectively activate said light emitting diodes thereby producing at least two different types of visually distinct warning light signals.
- 69. (Previously Presented) The light emitting diode assembly according to claim 68, wherein said controller is constructed and arranged to produce said at least two different types of visually distinct warning light signals in at least one combination.
- 70. (Previously Presented) The light emitting diode assembly according to claim 69, said at least one combination comprising at least one pattern of visually distinct warning light signals.
- 71. (Previously Presented) The light emitting diode assembly according to claim 69, said at least one combination comprising at least one sequence of visually distinct warning light signals.